



## DISEASE EPIDEMIOLOGY PROGRAM

# Acute Respiratory Disease Surveillance Summary

**Ft Benning: 19 June 2011 –16 June 2012**

### DEFINITIONS:

ARD Rate=(ARD cases/Trainees) \*100

Strep Rate=(Strep Cultures (+))/Cultures) \*100

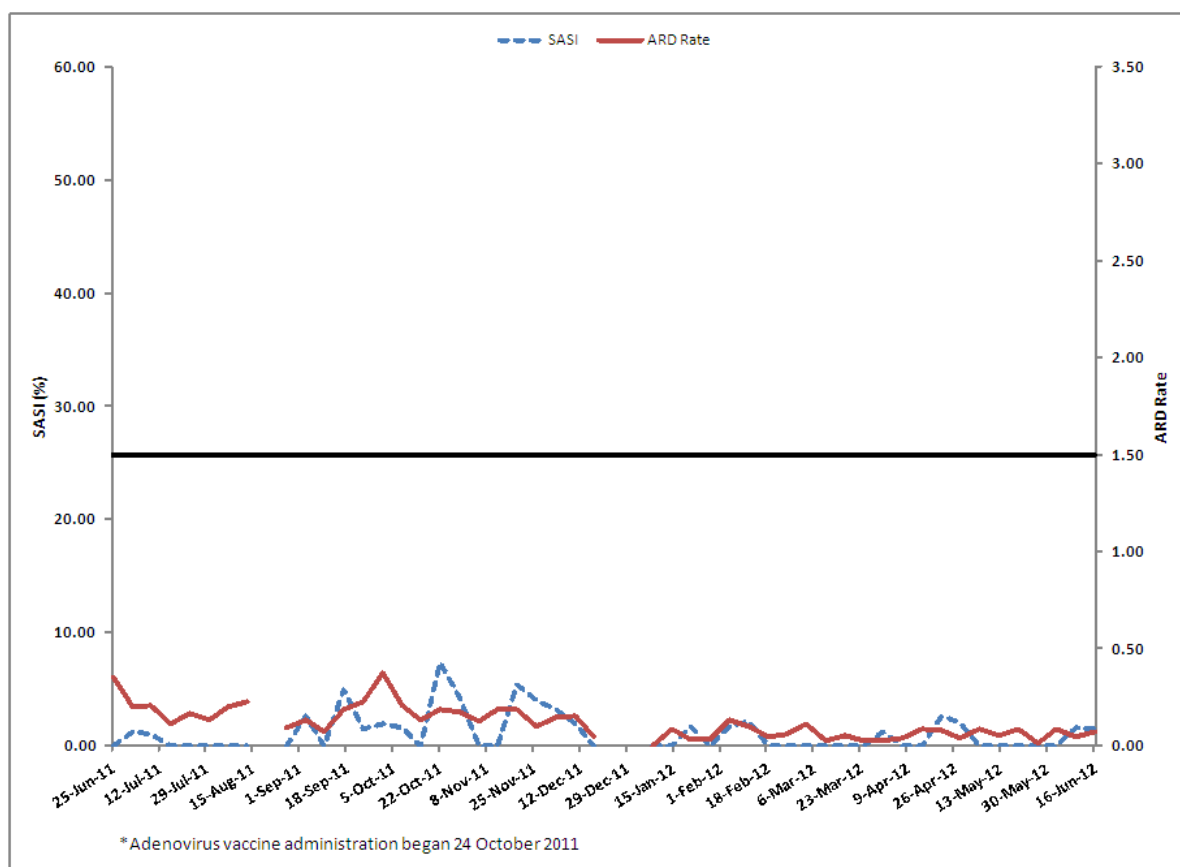
SASI=(ARD Rate\*Strep Rate)

Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site  
(those sites highlighted red are at less than 60% compliance)

**NOTE: All installations have achieved full ADV coverage.**

|              | ARD Rate | SASI      | STC |
|--------------|----------|-----------|-----|
| Benning      | 0.07 (I) | 1.46 (D)  | 83% |
| Leonard Wood | 0.19 (I) | 3.84 (I)  | 50% |
| Jackson      | 0.04 (I) | 0.00 (N)  | 0%  |
| Sill         | 0.25 (D) | 10.10 (I) | 56% |

Summary comparison to previous week  
I = Increase D = Decrease N = No Change



| Males         |           |                 |                |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| 8227          | 6         | 5               | 1              |

| Females       |           |                 |                |
|---------------|-----------|-----------------|----------------|
| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
| n/a           | n/a       | n/a             | n/a            |



# DISEASE EPIDEMIOLOGY PROGRAM

## Acute Respiratory Disease Surveillance Summary

Ft Leonard Wood: 19 June 2011 –16 June 2012

### DEFINITIONS

ARD Rate=(ARD cases/Trainees) \*100

Strep Rate=(Strep Cultures (+)/Cultures) \*100

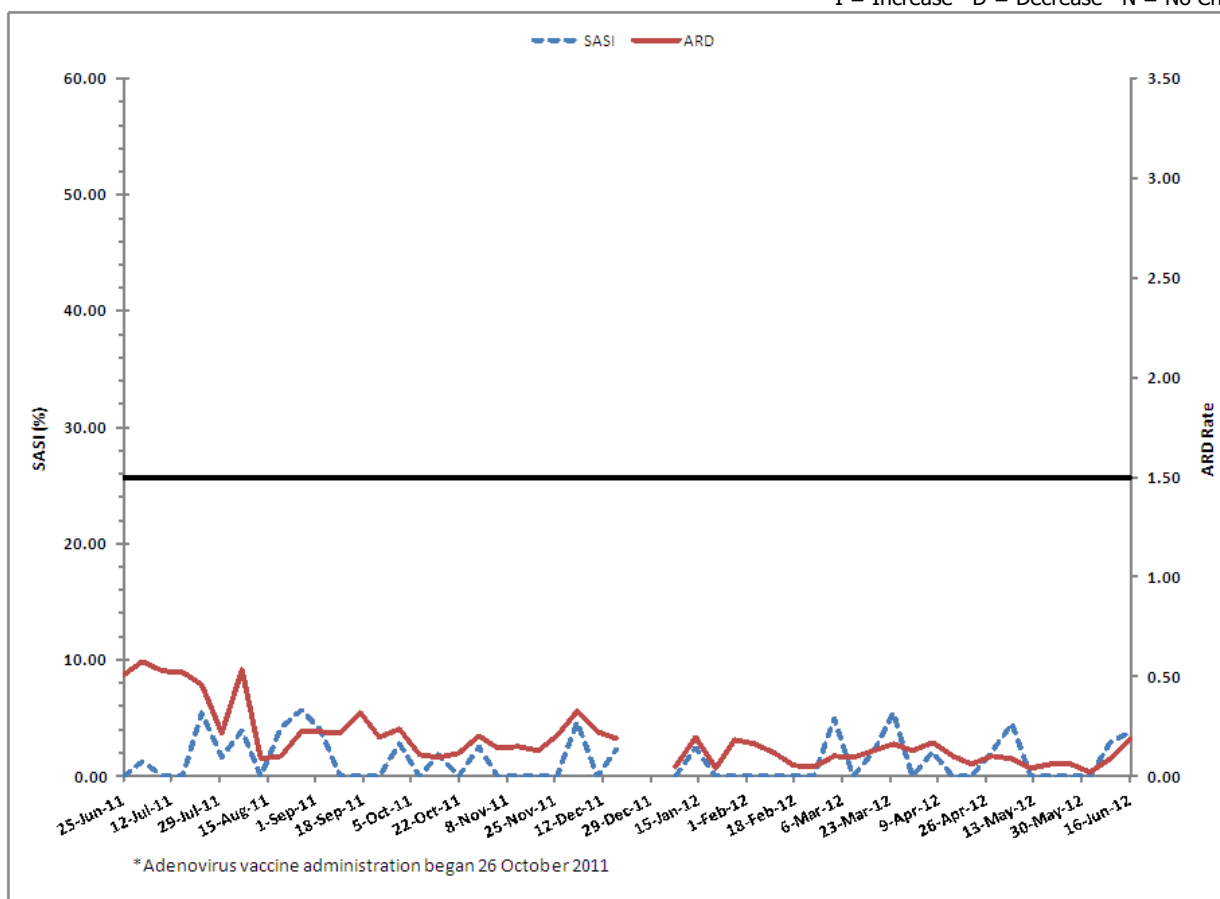
SASI=(ARD Rate\*Strep Rate)

Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site  
(those sites highlighted red are at less than 60% compliance)

**NOTE: All installations have achieved full ADV coverage.**

|              | ARD Rate | SASI      | STC |
|--------------|----------|-----------|-----|
| Benning      | 0.07 (I) | 1.46 (D)  | 83% |
| Leonard Wood | 0.19 (I) | 3.84 (I)  | 50% |
| Jackson      | 0.04 (I) | 0.00 (N)  | 0%  |
| Sill         | 0.25 (D) | 10.10 (I) | 56% |

Summary comparison to previous week  
I = Increase D = Decrease N = No Change



### Males

| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
|---------------|-----------|-----------------|----------------|
| 4182          | 8         | 5               | 1              |

### Females

| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
|---------------|-----------|-----------------|----------------|
| 1030          | 2         | 0               | 0              |



# DISEASE EPIDEMIOLOGY PROGRAM

## Acute Respiratory Disease Surveillance Summary

**Ft Jackson: 19 June 2011 –16 June 2012**

### DEFINITIONS

ARD Rate=(ARD cases/Trainees) \*100

Strep Rate=(Strep Cultures (+)/Cultures) \*100

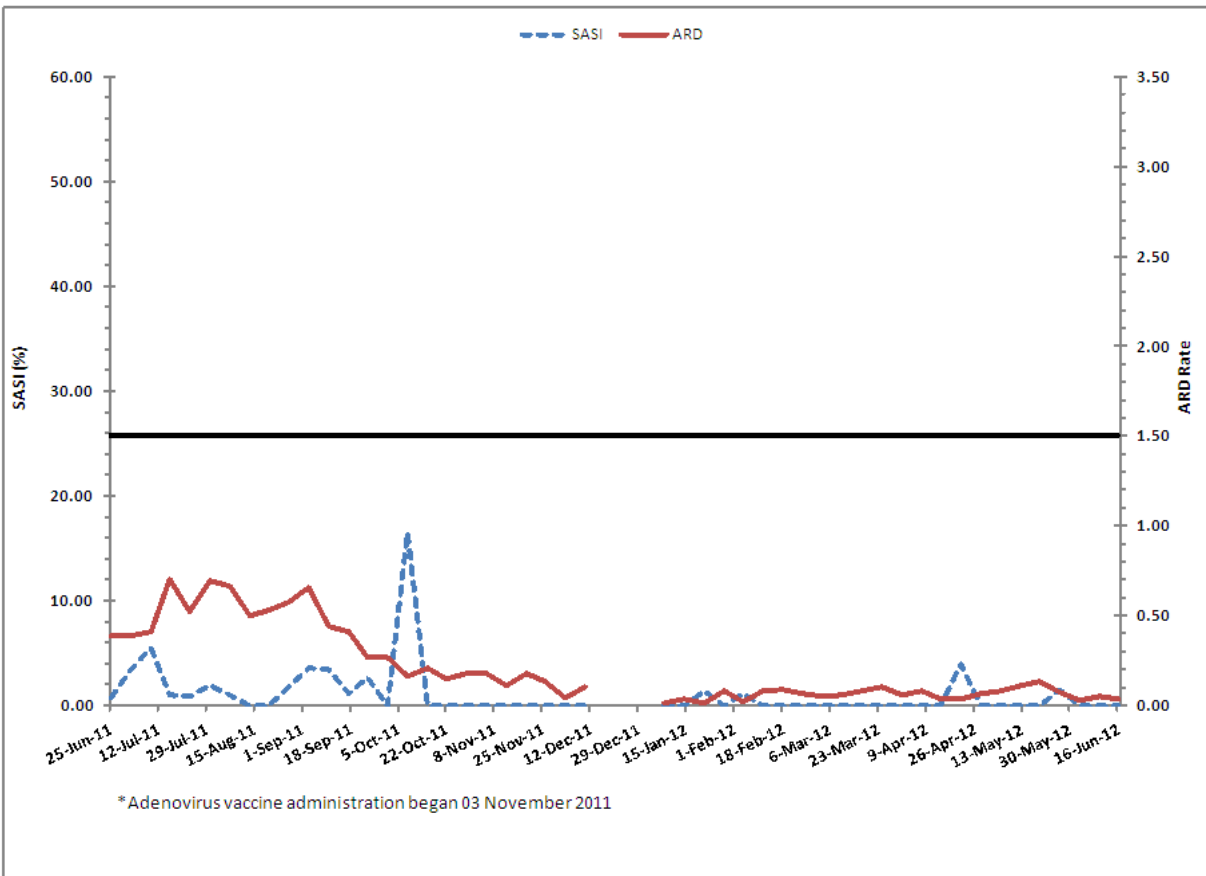
SASI=(ARD Rate\*Strep Rate)

Strep Testing Compliance (STC) =% of ARD cases tested for Strep at each site  
(those sites highlighted red are at less than 60% compliance)

**NOTE: All installations have achieved full ADV coverage.**

|              | ARD Rate | SASI      | STC |
|--------------|----------|-----------|-----|
| Benning      | 0.07 (I) | 1.46 (D)  | 83% |
| Leonard Wood | 0.19 (I) | 3.84 (I)  | 50% |
| Jackson      | 0.04 (I) | 0.00 (N)  | 0%  |
| Sill         | 0.25 (D) | 10.10 (I) | 56% |

Summary comparison to previous week  
I = Increase D = Decrease N = No Change



### Males

| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
|---------------|-----------|-----------------|----------------|
| 5600          | 2         | 0               | 0              |

### Females

| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
|---------------|-----------|-----------------|----------------|
| 2110          | 1         | 0               | 0              |



# DISEASE EPIDEMIOLOGY PROGRAM

## Acute Respiratory Disease Surveillance Summary

**Ft Sill: 19 June 2011 –16 June 2012**

### DEFINITIONS

$ARD\ Rate = (ARD\ cases / Trainees) * 100$

$Strep\ Rate = (Strep\ Cultures\ (+) / Cultures) * 100$

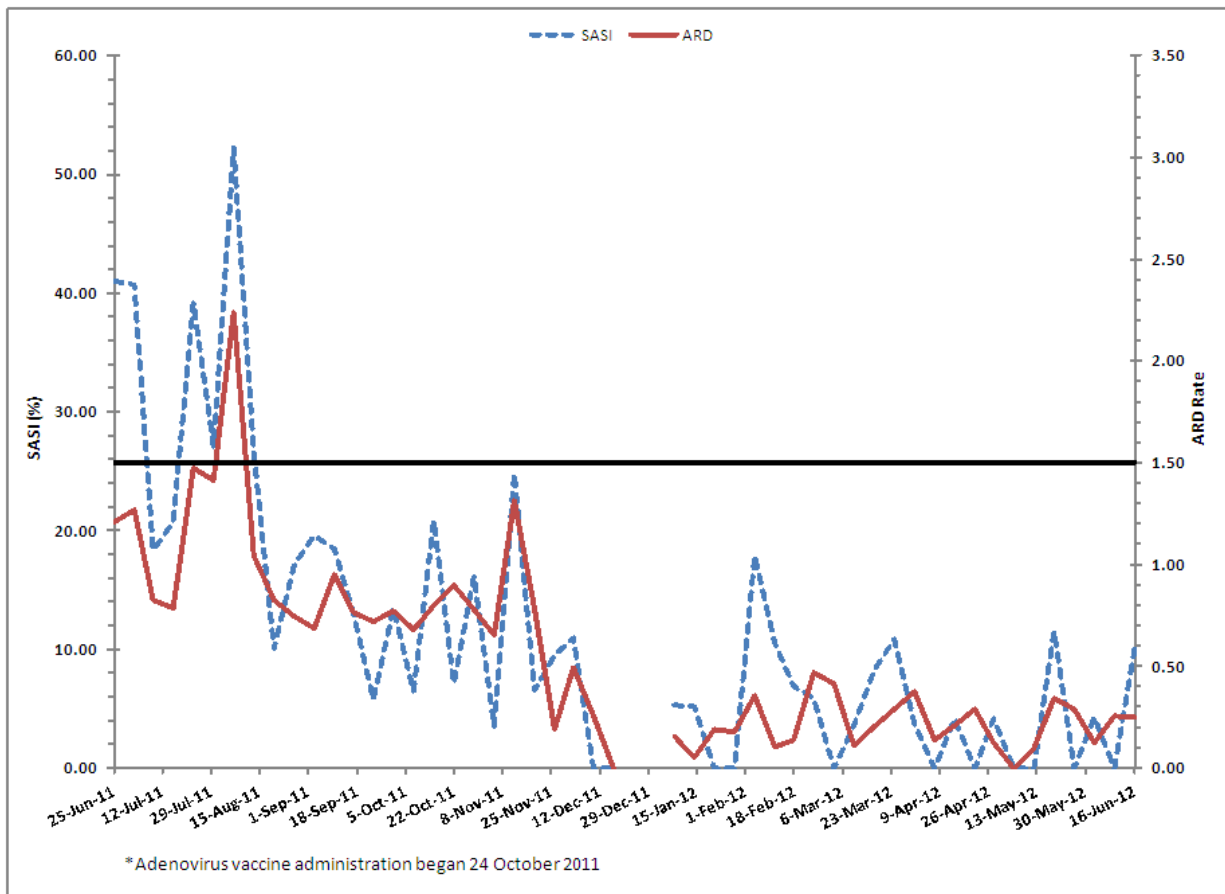
$SASI = (ARD\ Rate * Strep\ Rate)$

Strep Testing Compliance (STC) = % of ARD cases tested for Strep at each site (those sites highlighted red are at less than 60% compliance)

**NOTE: All installations have achieved full ADV coverage.**

|              | ARD Rate | SASI      | STC |
|--------------|----------|-----------|-----|
| Benning      | 0.07 (I) | 1.46 (D)  | 83% |
| Leonard Wood | 0.19 (I) | 3.84 (I)  | 50% |
| Jackson      | 0.04 (I) | 0.00 (N)  | 0%  |
| Sill         | 0.25 (D) | 10.10 (I) | 56% |

Summary comparison to previous week  
I = Increase D = Decrease N = No Change



### Males

| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
|---------------|-----------|-----------------|----------------|
| 2565          | 7         | 4               | 1              |

### Females

| Unit Strength | ARD Cases | Strep Test Done | Strep Positive |
|---------------|-----------|-----------------|----------------|
| 1000          | 2         | 1               | 1              |